



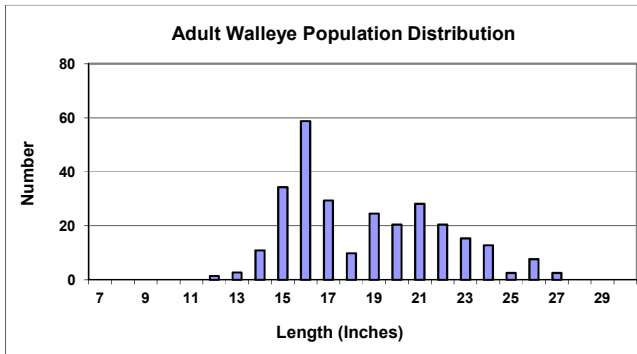
WISCONSIN DNR
FISHERIES INFORMATION SHEET

LAKE: MANSON

COUNTY: ONEIDA

YEAR: 2018

The Department of Natural Resources surveyed Manson Lake, Oneida County, from May 7th through May 12th, to assess the status of the adult Walleye population. Manson Lake is a drainage lake with predominantly sand substrates, along with rock and some silty areas. It has a surface area of 236 acres, 3.6 miles of shoreline, and a maximum depth of 54 feet. Manson Lake's Walleye population is sustained through stocking and low levels of natural reproduction.



* Note: Adult Walleye are defined as all sexable Walleye (regardless of length) and those of unknown sex ≥ 15 inches in length.

Walleye



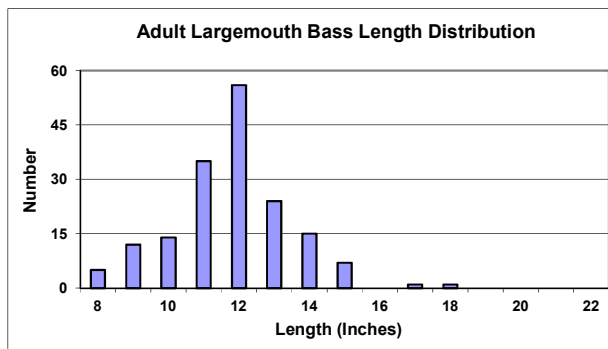
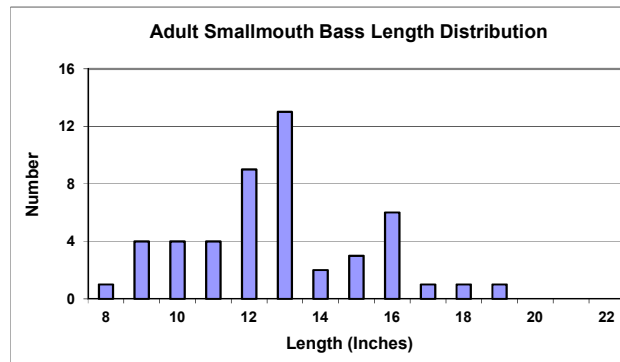
During three days of fyke netting and an initial electrofishing survey, 86 adult Walleye were captured and marked with a fin clip. A crew then sampled with an electrofishing boat a second time and captured 26 adult Walleye. During the second electrofishing survey 27% (7 of 26) of captured Walleye bore the fin clip given during the marking surveys. The largest Walleye we captured was a 27.7-inch female.

Based on those results, Manson Lake was estimated to contain 283 adult Walleye (1.2/acre). An estimated 95% of adult Walleye were 15 inches or longer.

Smallmouth Bass



Smallmouth Bass were not a primary target of our survey of Manson Lake. Sampling occurred prior to peak Smallmouth spawning. We captured 49 Smallmouth Bass eight inches or larger; 29% were 14 inches or longer, and the largest was 19.5 inches.



Largemouth Bass



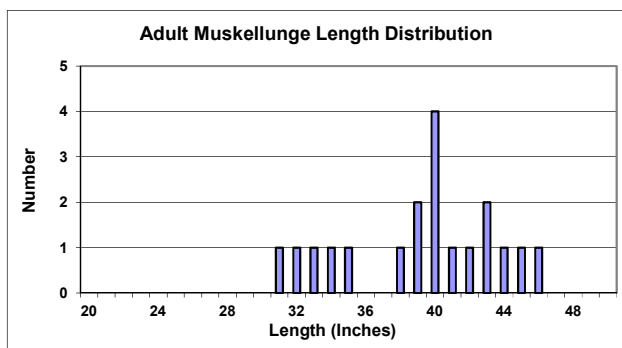
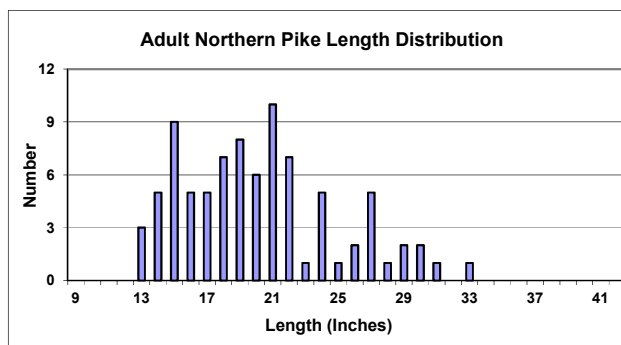
Largemouth Bass were also not a primary target during our survey of Manson Lake, with sampling having occurred prior to peak Largemouth spawning. We captured 170 Largemouth Bass eight inches or larger; 14% were 14 inches or longer, and the largest was 18.9 inches.

Northern Pike



We captured 86 adult Northern Pike in Manson Lake. Of those Pike, 16% were greater than 26 inches long, and the largest was a 33.7-inch female.

* Note: Adult Northern Pike are defined as all sexable Northern Pike and those of unknown sex ≥ 12 inches in length.



Muskellunge



During our fyke netting and electrofishing sampling of Manson Lake, 19 adult Muskellunge were captured. Of the adult Muskellunge, 58% (11 of 19) were 40 inches or longer, and the largest was a 46.4-inch female. Additionally, seven juvenile Muskellunge (14.3" - 17.5") were also captured.

* Note: Adult Muskellunge are defined as all sexable Muskellunge and those of unknown sex ≥ 30 inches in length.

Other Species

In addition to the gamefish mentioned above, 10 species of fish were captured during our fyke netting and electrofishing sampling of Manson Lake. Yellow Perch were common in our fyke net catches. We also caught moderate numbers of Black Crappie, Bluegill, and Rock Bass. Other species captured included Pumpkinseed, Yellow Bullhead, White Sucker, Golden and Common Shiner, and Creek Chub.

A creel survey will be conducted on Manson Lake throughout the 2018-19 fishing season. A creel clerk will count and interview anglers and examine their catch. The information gathered will be used to estimate angler fishing effort, catch and harvest.

Table 1. General Fishing Regulations for Manson Lake, Oneida County, 2018-19.

| FISH SPECIES | OPEN SEASON | DAILY LIMIT | MINIMUM LENGTH |
|-----------------|--|--|--|
| Walleye | May 5 - March 3 | 3 | 15" min. length, 20-24" no harvest slot, 1 fish over 24" allowed |
| Largemouth Bass | May 5 - March 3 | 5 in total with SMB | 14 inches |
| Smallmouth Bass | May 5 - June 15 (C&R) June 16 - March 3 (Harvest) | 5 in total with LMB; harvest season only | 14 inches |
| Muskellunge | May 26 - Nov. 30 | 1 | 40 inches |
| Northern Pike | May 5 - March 3 | 5 | None |

A brief summary of selected fishing regulations for Manson Lake is included above (Table 1). While the regulatory information provided was current at the time the surveys were conducted, it is not comprehensive and should not be used as a substitute for the current fishing regulation pamphlet. You may obtain a copy of current fishing regulations when you purchase your fishing license, or download a copy from our web site at:

<http://dnr.wi.gov/topic/fishing/regulations/>

This report is interim only; Watch for finalized summaries at: <http://dnr.wi.gov/topic/fishing/north/trtysprngsrvys.html>. Creel survey results should be available by June of 2019 at: <http://dnr.wi.gov/topic/fishing/north/trtycrslsrvys.html>. For questions, contact:

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For answers to questions about fisheries management activities and plans for Buffalo Lake, Oneida County, contact:

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